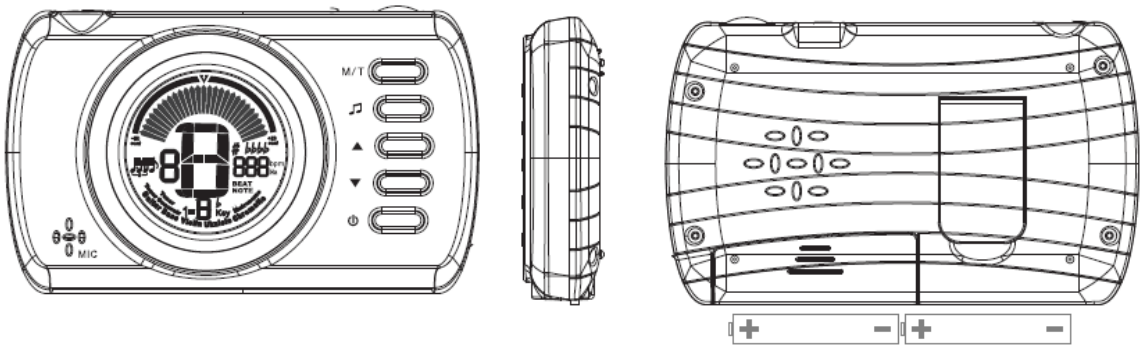

MMT3

COLOUR LCD
METRO-TUNER

Item ref: 173.298

User Manual

Getting started

- Install batteries in the rear compartment, noting the polarity shown above
- Place acoustic instruments near the internal MIC for tuning or plug in electric instruments via 6.3mm jack
- For acoustic tuning in noisy environments, plug in the supplied contact pickup and clip onto the instrument
- For audio output, rotate the top-mounted edge wheel to control volume of the internal speaker.
- Alternatively, an earphone can be connected via the 3.5mm jack for quiet operation.

Operating Instructions	
M/T	Press for 2 seconds to toggle between tuner & metronome modes Short press in tuner mode changes the instrument type Short press in metronome mode changes beats per bar
♫	In guitar or bass tuner mode, this button allows flattened tunings (not ukulele or violin modes) In chromatic tuner mode, this button changes transpose keys for tuning wind instruments In metronome mode, this button changes the rhythm pattern played
▲ ▼	In tuner mode, these up/down buttons change the A4 reference frequency 430 – 450Hz In metronome mode, these up/down buttons change the tempo – beats per minute (bpm)
⏻	Press for 2 seconds to switch the MMT3 on/off Short press in tuner mode switches the tone generator on/off Short press in metronome mode starts/stops the beat

Specifications	
Power supply	3Vdc (2 x AAA batteries)
Input	Internal mic, 6.3mm jack or contact pickup
Tuning modes	Guitar, Bass, Violin, Ukulele and Chromatic (auto)
Tuning range	A0 (27.5Hz) - A6 (1760.0Hz)
Tuning stability	±1 cent
A4 frequency	430-450Hz
Key choice	C. F, Bb, Eb
Tone generator	All instruments + chromatic A2-A6
Beat types	0/4-9/4; crotchet, doublet, triplet, 16ths + 3 combinations
Tempo range	30-250 BPM
Dimensions	110 x 65 x 18mm
Weight	77g (no battery)

- If the unit stops responding or the display "freezes", remove the batteries and then replace them again
- Avoid damage through impact, heat and keep away from liquids or direct sunlight
- If display becomes dim, replace the batteries (2 x alkaline type AAA recommended)